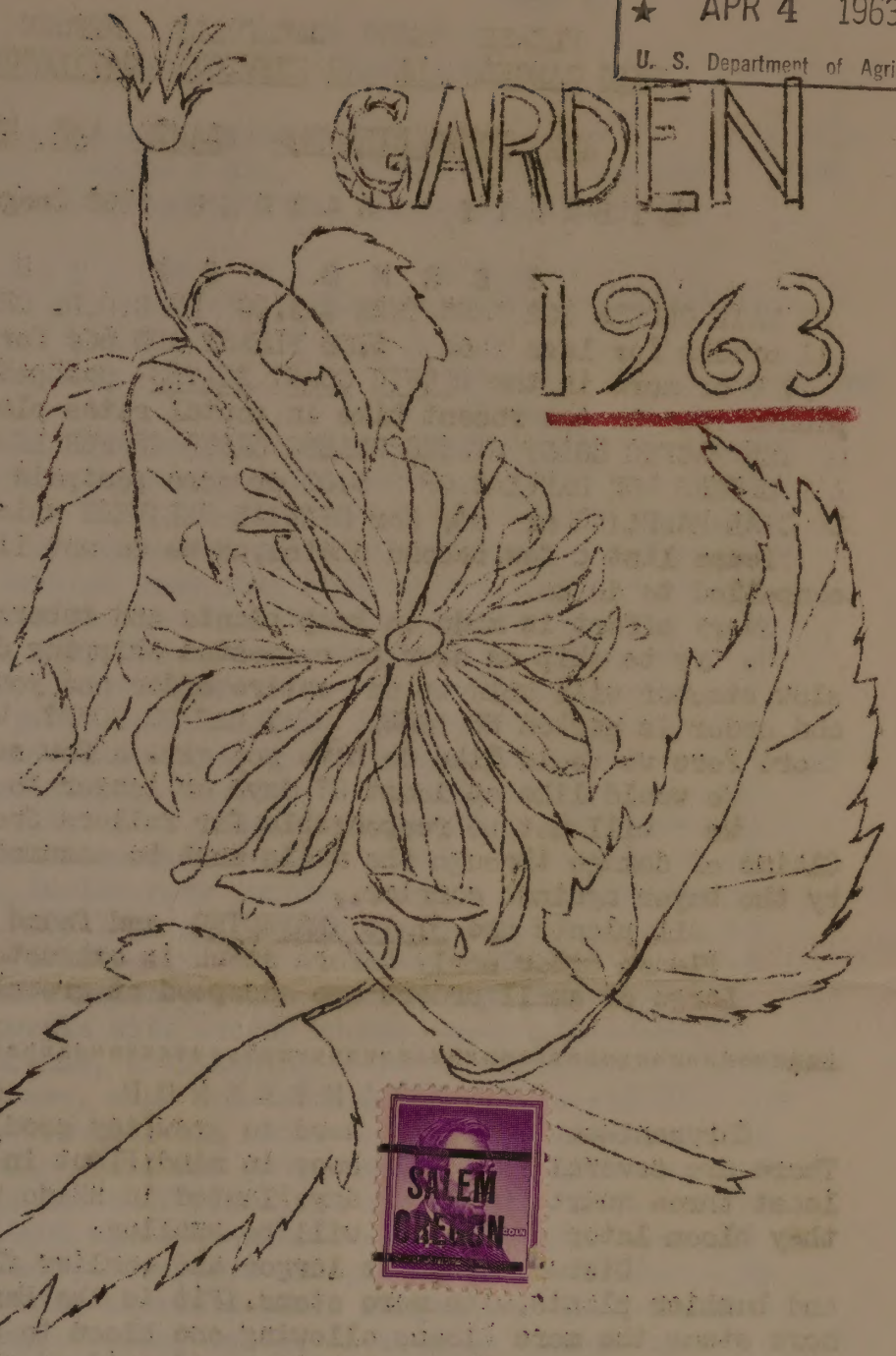


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LIBERTY GARDEN 1963

MUMS AND DAHLIAS



LIBERTY GARDEN
15250 Seeger Lane S.E.
SALEM OREGON



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PLEASE READ CAREFULLY BEFORE ORDERING
THIS CANCELS ALL OUR PREVIOUS CATALOGUE AND QUOTATION

ALL CHRYSANTHEMUMS PLANTS ARE ROOTED CUTTINGS

LIBERTY GARDEN 5250 Seeger Lane E.E., Salem Oregon

TERMS OF SALE

NO MAIL ORDERS FOR LESS THEN \$ 3.00 NO C.O.D. ORDERS CASH WITH ORDER.
All orders for less then \$ 5.00 PLEASE ADD 60¢ for postage; All orders for \$ 5.00 or more in the PACIFIC COAST STATES postpaid AIR MAIL for chrysanthemum plants. Due to the recent hike in postal rates please add 12% to orders EAST OF THE PACIFIC COAST STATES, UNLESS ORDER IS FOR LESS THEN \$ 5.00 then add 1.00 ALL ORDERS FOR DAHLIAS OF \$ 5.00 or more postpaid in U.S.A. Please add 35¢ for SPECIAL HANDLING or 50¢ for SPECIAL DELIVERY whichever you prefer.

Please list a few second choice, as we do not like to substitute, unless compelled to do so.

Every effort is made to keep plants and tubers true to name.

We try to ship as near to requested shipping date as possible, some times a slow starter will hold up an entire order and you want them on a given date and order is marked NO. SUB. WHAT CAN BE DONE? We either have to wait or CUB There fore we would like to have you give a few second choice.

We would like at least 21 days or longer to fill order.

We will not be responsible for failure from causes beyond our control Claims of damage through the mails must be assumed by the buyer and entered by the buyer against carrier.,

ALL plants are STATE INSPECTED and found free of disease

Please order early before stock is exhausted.

Large or small orders are accepted at greenhouse. Visitors are always welcome

CHRYSANTHEMUM CULTURE

Chrysanthemums are not hard to grow; Any good garden soil suits them fine. There are several points to keep in mind; Plant in full sun if not full sun at least three quarters of the day. Planted in shade tends to make them tall and they bloom later and blooms will be smaller.

Disbudding makes larger and earlier flowers. Pinching makes shorter and bushier plants, with more stems. If it is the Hardy or English varietie, the more stems the more blooms, allowing one bloom to a stem, some like them in sprays if so do not disbud. The exhibition and spiders should be disbudded, it makes larger and more perfect blooms; They should be pinched and pruned to three stems to a plant and only one bloom to a stem.

Mums should not be planted in the same soil year after year, rotating gives better results, giving a slow acting fertlizer that is low in nitrogen every three or four weeks, watering well after each applycation. Never let chrysanthemums wilt for want of water, nor do they want to be kept soaking wet.

We had a bad year all through 62; First a hard freeze in January and again in the last of Febuary and early March which set the mums back nearly a mounth also cutting the crop of cuttings in half, what it did not kill, We then had a cold wet spring and a hot dry summer. In October the wind blew down one large greenhouse and a lot of glass out of the others, Even blew the blooms of the plants. We are in hopes that this year will be much better. Every thing looks pretty good as this catalogue is in the making. We have replaced many of the plants that were killed last winter.

We wish every one a prosperous and happy New Year.

R.V. and Nina Caldwell

LIBERTY

GARDEN

5250 Seeger Lane S. E. Salem Oregon

Abbreviation used in this catalogue: Early = E. Midseason = M. Late = L.
 Incurved = Inc. Reflex = Ref. Single = Sin. Spider = Spi. Anemone = Anem.
 Quill = Q. Decorative = Dec. Exhibition = Exhib. Chrysanthemum = Mum.

CHRYSANTHEMUM FOR 1963

** *****

EXHIBITION MUMS

Name of plant	Date of bloom	price per plant
<i>Sold out</i> ADVENTURE: Inc. Deepest red in an incurve yet achieved, New.	10/20	.75¢
AJAMA PURPLE: Inc. Deep rosy purple, import from Japan	10/15	.50¢
ALBATROSS: Inc. Large early white	10/25	.40¢
AMI CHARLES SAUCHET: Semi-Inc. Deep rosewood sport of Guizonner	10/25	.40
ANGELES BELLE: Inc. Large light Persian rose, long lasting	10/25	.50
ANNABELLA: Inc. Bright rosy purple, lighter than Regalia	11/1	.50
AUDREY SHOESMITH: Inc. Rosy pink, deep firm bloom, keeps well	10/25	.50
AUTUMN BLAZE: Inc. Dz-blood red, large flower	10/25	.40
AUTUMN QUEEN: Inc. Solid orchid pink, large elegant flower	10/15	.40
AUTUMN CROWN: Inc. Orange, rust and walnut shades, large and new	10/25	.75
AVE MARIA: Inc. Purest white, good strong grower	10/15	.40
AVRIL DOIG: Dec. Deep strawberry with under tone of yellow, large	10/10	.40
AZTEC: Inc. Deep maroon red holds color well	11/1	.40
CANNER: Inc. Out side French gray, inside rosy purple, large & solid	10/20	.50
DEI LEIGHTON: Inc. Deep wine red, with lighter reverse	10/25	.40
BIG TIME: Inc. large rich lemon yellow, magnificent flower	10/20	.50
BLAZING GOLD: Inc. Brightest golden yellow, low, good pot plant	10/5	.40
BROCADE: Inc. Large solid rosy purple with sturdy stems	10/10	.50
BRONZE FRICK: Inc. Large golden bronze, outstanding	10/20	.40
BRONZE PRINCE: Inc. Large deep bronze, most outstanding flower. New	10/20	.75
BRYCE CANYON. Semi-Inc. Hues of bronzes and red	10/15	.40
BUTTERBALL: Inc. Large lively yellow, good for pots, extra early	9/28	.40
CENTURY: Inc. Blend of rich orange and buff tones, new color. New	10/20	.75
CHARLES SHOESMITH: Ref. Large light apricot amber	10/20	.50
CHARLES WOOLMAN: Ref. Large strawberry rose, wide drooping petals	10/20	.50
COCO: Inc. Outside French gray, inside amaranth pink, large	11/1	.50
COLOSSAL: Inc. Giant flower in pink, similar to the Pockett in formation tall, New	10/25	.75
CONGRESS DE ORLEANS: Dec. Very dark red, maroon reverse	10/25	.40
CORONATION: Inc. Globular giant of delicate shade of soft pink, New	10/25	.75
COSSACK: Ref. Crimson red, swirled center, low grower, British	10/25	.40
COTTON BOWL: Loose incurve of white, large	10/20	.40
COTTON QUEEN: Inc. Giant flower of pure white, good growing habits, New	11/1	.75
COUNTRY GENTLEMAN: Inc. Large globular brilliant yellow, lasts long	10/25	.45
COUNTRY MAIDEN: Inc. Apricot bronze, otherwise same as above	10/25	.40
CREAM DUKE: Loose incurve of soft creamy yellow, mammoth size	10/5	.40
CRIMSON ROBE: Inc. Large decorative dark red flower of great merit	10/15	.40
DALE ENID LYONS: Semi-Inc. Large white with creamy yellow center	10/1	.40
DECEMBER LORDY: Inc. Beautiful shade of shell pink	10/15	.40
DEUIL DE J. LEMAISSON: Inc. Large clear rose, mauve reverse, French import	10/15	.50
DR. D. H. LEVICK: Inc. Large chestnut red, lighter reverse	10/15	.40
DREAM CASTLE: Inc. Mammoth exhibition flower of rosy pink; New	10/25	.75
DREAMLAND: Inc. Large solid pink, with good stems	10/20	.40
*DUTCHESS OF KENT: Dec. Huge pink blooms of grand shape and form	10/15	.40
ELEGANCE (Totty's): Dec. Soft pink, deeper at center, good grower	10/25	.40
EMBLEM: Inc. Solid giant pink flower, new 1961 introduction	10/25	.50
ENSENADA: Ref. Indian red with some yellow tints on reverse	10/30	.40

FANTFARE: Inc. Coppery bronze, large and globular	10/15	.40
FERN EDWARDS: Inc. Large globular lavender pink	10/20	.40
FIRST SNOW: Inc. Dramatic giant early white, best of whites-New	10/5	.75
FLIMINGO: Ref. Cerise shaded strawberry to rose, large import from Japan	10/20	.75
FLORANCE SHOESMITH: Dec. Intense crimson, blooms of large size	10/25	.75
FLOWERLAND: Inc. Large lavender pink with some drooping petals	10/10	.50
GAIETY: Inc. Large wine red, silver reverse, giant size	10/10	.50
GARNET KING: Ref. Garnet red, medium size, low grower	10/15	.40
GLAMOUR: Inc. Deep yellow exhibition, of uniform habit	10/25	.40
GOLDEN CROWN: Inc. Flower subsyance solid of vivid yellow, globular, New	10/25	.75
GOLDEN WEST: Inc. Early golden globular yellow large flower	9/28	.50
GOOD GRACIOUS: Loose incurved of tangled narrow petals of subdued yellow	10-10	.40
GRAND CANYON: Inc. Salmon-toned bronze, early	9/30	.40
GRAPE BOWL: Inc. Rosy purple, extra large if disbudded to one stem	10/25	.40
GREAT SOUTHWEST: Inc. Deep rose, light bronze reverse, large and globular	10/15	.50
GREEN GODDESS: Inc. Jap import, sea green, bloom wide and deep	10/10	.50
HABITAGE: Inc. Indescribably wine red globular of solid texture-New	11/1	.75
HARMONY: Inc. Deep rosy of great merit	New	.57
HEROS-J. GUIZONNER: Incurved center petals, outer petals quilled, deep rose purple French import	10/15	.50
HIT PARADE: Inc. Deep red with gold reverse, early blooming	10/1	.50
INDIANAPOLIS PINK: Inc. Large deep lavender pink formal bloom, tall	10/20	.40
JEAN RICARDO: Inc. Large orange apricot, long lasting bloom	10/15	.40
*JOHN BULL: Inc. Mahogany bronze, lighter reverse, large British import	10/25	.50
KAMAKURA: Inc. Reddish bronze, gold reverse, large import from Japan	10/15	.50
*KIKUYORI: Inc. Large vivid yellow with few loose petals at base	11/1	.75
KOONAN: Inc. Coppery bronze, inner side bright red, perfect globe	10/20	.75
LANGUEDOC: Exhib. Brilliant red, upward turned tips showing gold	10/25	.50
LARGO: Inc. Rosy purple, large and early	10/5	.40
LEO: Inc. Rich bright violet with waxy sheen, strong tall grower	10/25	.40
LINETTE VAÏSSADE: Large pale rose, petals quilled part way the turned up to make hooks, French import	10/25	.50
LOVE SONG: Inc. Large globular light pink with darker center	10/25	.50
MAGGIE STERLING: Ref. Large blooms of redish brown	10/25	.40
MAJOR EDW. E. BOWES: Inc. Bright rosy pink, extra early old timer	9/15	.40
M. APERT: Inc. French import of apricot orange with salmon reverse	10/10	.40
MARGARET SHOESMITH: Ref. Large shell pink flower with wide petals	10/30	.50
MARY PALMOUR: Inc. Rosy purple with light reverse	10/20	.40
MASUMI: Inc. Beautiful shade of orchid pink, Large late bloomer	11/15	.50
MAYFORD PERFECTION: Dec. Large warm salmon overlaid apricot	11/1	.50
MILKYWAY: Inc. Massive pure white, beautiful flower	10/25	.40
MISS FRANCES LOWE: Inc. crushed raspberry bronze, large globe shaped	10/25	.50
MISS HIROSHIMA: Inc. Large red exhibition with light bronze reverse	10/15	.50
MISS OSAKA: Inc. Solid light pink throughout, giant massive blooms	10/20	.50
MME. E. ROGERS: Semi Inc. Sea green, Shade when buds began to open	10/25	.50
MONTE VISTA: Inc. Solid deep yellow, completely globular. New	10/25	.75
MORNING MIST: Inc. Large, soft shade of pink, both wide and deep	10/5	.50
MRS. DAVID F. ROY: Inc. Maroon with buff bronze reverse, large size	10/25	.40
MRS. EDITH TAYLOR: Inc. Magenta with pastel mauve reverse	10/25	.40
MRS. FRANK HAY: Inc. Large beautiful shade of rose pink	10/20	.40
MRS. HERBERT LEGG: Inc. Solid super giant of soft pink from England	10/20	.50
MRS. H. E. KIDDER: Inc. Golden yellow, with finely cut foliage	10/2	.40
MRS. J. S. ROBERTS: Anem. Exhib. Mauve and violet, should be disbudded	11/10	.40
MT. RAINIER: Inc. Purest white, layer of outer petals stretch outwardly	11/1	.50
MUSASHIMO: Inc. Outstanding full double large white flower	10/10	.50
MUTO CRIMSON: Inc. Dark red with gold reverse	11/1	.40
NONPARIEL: Loose incurve of light pink with green center	11/10	.40
ORCHID GLORY: Loose incurve of orchid pink, lighter center	10/20	.40

ORIOLE: Inc. Large flowers of bright golden yellow	10/10-----	.40
*OSTRICH PLUME: Inc. Large fluffy white, last a long time	10/25-----	.50
PALE MOON: Inc. Beautiful large creamy white to pale yellow	10/20-----	.50
PARADISE: Inc. Creamy white, slight touch of pink, some drooping petals	10/25-----	.40
PINILIP KAY: Inc. True lavender, large and solid, globular	10/25-----	.50
PINK CHIEF: Inc. Clear pink, first to bloom, popular old timer	9/15-----	.40
PINK DELIGHT: Inc. Giant pink bloom of globular shape	10/25-----	.50
POLARIS: Inc. Metallic green in bud stage changing to coppery bronze at maturity, retaining a sheen of light green overcast	10/15-----	.75
*POLO ALTA: Inc. Large bronzy red, gold reverse, short grower	10/25-----	.50
ROBERTA BENZI: Ref. Large peach pink, style of Linette Vaissade	10/30-----	.40
ROSE DOWL: Inc. Large deep pink almost rose	10/20-----	.40
ROYAL CROWN: Inc. Very large deep maroon red, tall grower	10/20-----	.50
SAKURA: Inc. Import from Japan, large cherry blossom pink, solid flower	10/10-----	.50
SALUTE: Inc. Clear, soft shade of pink throughout	10/5-----	.40
SEIGETSU: Inc. Large white with some drooping petals	10/10-----	.40
SHINOBU GUSA: Inc. Large rosy purple with silver reverse, Jap import	10/20-----	.50
SHIRLEY BEAUTY: Ref. British import, maroon red buff reverse	10/25-----	.40
SHIRLEY PERFECTION: Dec. bright pink, silver reverse, wide petals	10/25-----	.40
SHIRLEY PRIMROSE: Loose incurve of soft canary yellow	10/25-----	.40
*SHIRE: Inc. Deep raspberry red import from Shinrokuen Japan, limited	10/25-----	.75
SILVER MAZE: Inc. Very bright rosy purple silver reverse, tightly knit, New	10/25-----	.75
SILVER SHEEN: Dec. Shiny white, old reliable, wilt resistant	10/10-----	.40
SOUTHLAND: Inc. Solidly packed pale pink to white	10/10-----	.40
SOUV D'GAUTHIER Large full rosy purple, silver reverse, full reflex with incurving center	10/25-----	.50
STERLING: Inc. Large late blooming pure white	11/10-----	.40
SUCY: Exhibition white tinted rose, perfect habits	10/15-----	.40
*SUNBURST: Inc. Very large captivating yellow, Very pretty	10/15-----	.75
SUNNYSLOPE EMERALD: Inc. Giant exhibition of greenish white	10/25-----	.50
SUPERLATIVE PINK: Inc. Large soft lavender pink, massive, perfect form	10/20-----	.50
TAKACHIO: Inc. Richest golden yellow, large round blooms, stiff stems	10/15-----	.75
THE PAGENT: Inc. Beautiful shade of Phlox pink, medium growth	10/20-----	.50
THOMAS POCKETT: Loose incurve, enormous deep pink, silver reverse	11/1-----	.40
TRANQUIL MOON: Loose incurve, wide petals white overcast soft cream	11/1-----	.75
TROJAN: Inc. Bright red with redish gold reverse	10/20-----	.50
TROPHY: Inc. Large yellow, good foliage, import from Japan	10/20-----	.50
TSUYA: Inc. Lively rose pink flower of solid substance, rigid stems	10/20-----	.75
TURNERS: PINK, WHITE AND YELLOW: Inc. Large globular, well known	10/25-----	.40 each
*UNIQUE: Unique color, dark rosy salmon hard spiky petals like large pompom	10/25-----	.50
VICTORY: Inc. Raspberry red, blooms late	11/25-----	.40
VIOLET QUEEN: Inc. Exhibition of silver lilac, scented	10/30-----	.40
WATANABE: Inc. Large yellow, perfect form easy doer very popular	10/15-----	.40
WHITE FERN EDWARDS: Inc. White sport of Fern Edwards	10/25-----	.40
WILLA TEMPLIN: Inc. Golden bronze, large, some drooping tubular petals	1-25-----	.75
YAMAMUSKI: Inc. Show flower from Japan of soft yellow	10/25-----	.50
YAMATO: Inc. Large pure white with neither lavender or pink shades	10/15-----	.50
YELLOW AMBASSADOR: Inc. Primrose yellow, medium growth	10/20-----	.40
YELLOW MAMMOYH: Inc. Large primrose yellow, tall vigorous growth	10/25-----	.40
ZIGZAG: Inc. Crimson red with dull bronze reverse, large flower	10/25-----	.50

Note * Before a plant name mean a very short supply, better to give second choice.

QUILLS FEATHERS AND SPIDERS

ARARE: Spi. Center glowing gold deeping into coppery tones	10/25-----	.50
ATOMIC: Quilled heavy old gold tubes deeping to coppery tones at tips	10/25-----	.50
AUTUMN PARADE: Spi. Deep rust, spoons opening of deeper shades	10/15-----	.40
DUNBU Spi. Large sized lavender tubulated petals and hooks	10/5-----	.40
CALYPSO: Spi. Beautiful shade of Phlox pink, medium fine petals	10/5-----	.50

CATHAY: Quilled petals of old copper, spoon tips of wine-----10/15---.35
 CELESTIA: Spi. Full double beautiful white, tightly curled tips-----10/25---.50
 CENTENIAL: Spi. Golden bronze, true spider, long thread like tubes-----10/25---.50
 CHOYODEN: Spi. Bright purple tubes with hooked tips-----10/25---.50
 CONQUEST: Spi. Combination of yellow, gold and redish colors, medium fine petals -----10/25---.50
 DESERT SONG: Spi. Narrow petals, tubes of rusty red, spoon tips gold.-New-10/25---.75
 EMERALD SLES: Spi. Long slender thread like drooping petals of green---11/1---.50
 FRONTIER: Spi. Medium size tubes of old bronze, radiate outwardly-----10/20---.35
 GEORGINA HEDINGER: Spi. Extremely full centered flower of pink with slender petals that curl tightly at tips-----10/5---.40
 GOLDEN LACE: Spi. Fine straight deep yellow petals, full double center---10/15---.40
 GOLDEN SYMPHONY: Spi. Rich golden yellow tubes tips of curled spoons---10/25-New---.75
 HARVEST QUEEN: Spi. Rich aureolin yellow, full round flower, petals curled at tips, very large if grown singly-----10/25---.75
 ILLINI SNOWDRIFT: Featherly split petals of white medium sized, novelty-10/10---.35
 MOSCOTE: Spi. Near baby pink, fine drooping petals, Jap import-----10/20---.45
 LAVENDER DREAM: Spi. Large lavender pink with medium sized tubulated petals, 10/15-40.
 LAVENDER FEATHER: Inc. Lavender with feathery hairy spines, wide petals-10/20---.45
 LIMELIGHT: Spi. Long tubes, open tips, yellow, overcast chartreuse-----10/15---.40
 LINDA: Spi. Wine red, best red to date-----10/15---.45
 LINDA DELL: Spi. Fuchsia color, stiff straight petals with mauve tips---10/20---.45
 LORRAINE: Spi. Clear yellow, fine drooping petals with curled tips---10/20---.35
 LYRIC: Spi. Purplish pink tubular petals radiates from center, large 10/25---.40
 MARGARET ANN NORTON: Spi. Large apricot buff curled spoon tips, large tubes-10/25---.45
 MELODY: Spi. Large old shade, Large tubulated petals-----10/15---.40
 MELODY LANE: Spi. Light Empire yellow, large flower, bold tubular petals-10/20---.75
 MRS. HERBERT ROGERS: Spi. Rich deep mauve, fine petals, full center-----10/20---.40
 NIGHTINGALE: Spi. Chartreuse green, fine tube petals turn upward, shade-10/25---.50
 OLYMPIA: Spi. Chartreuse center, white petals with chartreuse tips---10/25---.50
 PAUL MILLER: Spi. Straight narrow bronze tubes, red hooked tips, striking-10/25---.50
 PINK PLUME: Spi. Winsome lavender pink, straight petals with curled fish hooks at tips-----New---10/25---.75
 PINK RAYONNANTE: Large double quilled blooms of pink, long straight tubes-10/25---.40
 PINNACLE: Spi. White thread like petals cascade from full double center 10/25---.75
 PUNCH BOWL: Spi. Rich burgundy red, slender quilled petals fall from full center of a darker shade-----11/1---.45
 SALMON RAYONNANTE: Same as pink Rayonnante except color, which is salmon pink---.40
 SAN GABRIEL: Spi. Medium fine petals, clear yellow curled tips, full center-10/20---.40
 *SEIKO GIANT: Spi. Bright rosy pink, light reverse, large Jap import (Limited) 11/1---.75
 SONDRAL GAIL: Spi. Bronze and coral shades, bold tubes turning up at tips-10/15---.40
 SPECTACULAR: Spi. Pink straight petals radiate outward, gold reverse which show at incurved center---New---10/25---1.00
 SUE SALLY JONES: Spi. Yellow full centered medium fine petals, very curled tips-10/20---.40
 SUNNYSLOPE CHARM: Semi Spi. Rich orchid pink wide curled petals -----10/15---.50
 SUNNYSLOPE DESIRE: Spi. Soft lavender and orchid pink, wide curled petals---10/15---.50
 SUNNYSLOPE GLORY: Spi. Long medium fine petals of salmon pink, full center-10/25---.50
 SUNNYSLOPE PERFECTION: Spi. Large pure white, bold sized curled petals---10/25---.50
 SUNNYSLOPE SLENDER: Spi. White overcast light green, bold sized petals---10/15---.50
 SUNNYSLOPE TREASURE: Inc. Semi Spi. Gold bronze, wide petals, very pretty-10/15---.50
 SUSAN LEIGHTON: Spi. Very slender tubes of greenish white, tightly curled tips-10/15---.40
 TOKAY: Spi. Large clear lilac purple with silver shadings, fine form---10/25---.45
 TRADITION: Spi. Large lovely lavender with magenta tips-----10/15---.50
 TRANQUILLITY: Spi. White bold tubular petals, tips curl upward, large---10/25---.50
 UNIVERSE: Spi. Large bold petaled flower, mauve and amaranth pink, full center, drooping outer petals, tips turning up---10/25---.50

WALTZTIME: Spi. Large orchid pink, medium fine petals cascading downward-10/25-.40
 *WHITE FRILL: Spi. Long creamy white narrow petals cascading from center-10/20-.40
 WHITE GODDESS: Spi. Purest white bold petals radiate outward from double
 center, curled at tips--New -----10/25---.75
 WHITE RAYONNANTE: Same as Pink Rayonnante, except collar which is white-10/20--.40
 *YELLOW FRILL: Spi. Long tube petals, slightly curled at center and tips 10/25-.40
 YELLOW RAYONNANTE: Same as Pink Rayonnante except for color which is yellow-.40
 YELLOW TIGGART: Feathery yellow quilled petals, covered with hairy spines 11/1-.40
 YOUTH: Spi. Immense white flower, bold petaled spider exhibition.---10/25---.40
 ZORA; Spi. Bright red, bronze reverse, fine center petals, outer petals medium,
 standing up and out ward-----10/25-.50

NOTE All the Chrysanthemums on pages two to six (2 to 6) are exhibition and spider varieties which should be disbudded to one bloom to a stem and no more than three (3) stem to a plant. They should have some protection from fall rains as all bloom late. The blooming dates are just estimates as all do not bloom the same each year. A hot dry August makes them bloom later, and they may be deeper or lighter in color depending upon the intensity of light. The greens should be shaded from sunlight as buds begin to open, intense light makes them lose their green cast;

*Before a plant name, means there is a very short supply of that plant. Please give a second choice for it.

ANEMONE

VARIETIES

These chrysanthemum have short ray petals with cushion centers, some of the cushion are raised.

All 40¢

All bloom late from 10/25 to 11/30

ADMIRATION: Deep rosy purple throughout, gold fleck in cushion--
 BEAUTIFUL LADY: Bright pink ray petals, creamy white cushion--
 CHRINCA: Dusty pink ray petals, pink cushion tipped gold
 CLARA JUDD: Deep rose ray petals, high cream center cushion
 F.S. PARKS: White throughout, large when disbudded
 FREDA: Rose pink with yellow cushion, very large when disbudded
 K.G. CASTLE: Deep rose throughout, large high cushion
 LONG ISLAND BEA TY: Pink ray petals, yellow cushion
 POWDER PUFF: Short cream ray petals, high yellow cushion
 RED EMPEROR: Red ray petals, large yellow and red cushion, large flower
 SHASTA: Large white throughout
 SUZANNA MILLER: Bronze yellow ray petals, lighter yellow cushion
 YELLOW ESTERLITA: Bright yellow throughout.

ENGLISH

VARIETIES

To Sept. 1 = Early- E. To Sept. 30 = Medium - M. To Oct. 30 = Late- L.
 *AFTERGLOW: Ref. Large bright amber, very striking ----- M. ----- .50
 ALEC BEDSER: Inc. Lovely primrose yellow, good in pots, New --- M. --- .50
 ALFERTON MASTERPIECE: Ref, large flower of crome yellow ----- M. ----- .40
 ALIC JOHNSON: Ref. Very large white, weather resistant ----- M. ----- .40
 ALICE WINSON: Inc. Gold shaded bronze, with wide petals ----- M. ----- .40
 AMY SHOESMITH: Inc. Bright clear pink, large tight bloom wonderful shoen --- M. --- .50
 APPEAL: Dec; Out standing red, will not fade in hottest sunshine --- M. --- .35
 APFLEBLOSSOM: Inc. Large light pink, strong grower ----- E. ----- .40
 ARTHUR WARD: Inc. Large amber bronze ----- E to M. ----- .35
 ASHOVER ATOM: Inc. Fine scarlet crimson of beautiful form ----- M. ----- .40
 ATHOL: Dec, Large soft purple, with light silver reverse. --- M. --- .40
 BALCOME YELLOW: Inc. Large deep yellow ----- E. --- .35
 BEAUTY QUEEN: Inc. Large rich rose, center tipped gold, silver reverse --- M. --- .40
 BILL RILEY: Inc. Light bronze, very large blooms ----- M. --- .40
 BILL SPEAT: Ref. Redish orange, silky petals, fine large flower ----- E to M. --- .45
 BRENDA TALBET: Ref. Fine carnation pink, large bloom and strong grower --- M. --- .40
 BRIGADIER: Ref. Rich crimson, large silky petals ----- E. --- .40

BRONZE GIANT.: Large bright bronze, cactus type petals, Ref. -----E-----35¢
 CONSTANCE BAKER: Inc. Ball type of clear yellow-----L-----35
 CRAMFORD CREAM: Ref. Large cream, deeping to soft yellow at center--E.--35
 CREAM SPEAR: Inc. Blend of cream, peach and yellow-----E.--35
 CRIMSON YOEMAN: Inc. Large beautiful crimson blooms-----M-----40
 CRIMSON MAJIC: Inc. Large dark reddish petals, gold reverse--E.--40
 CRIMSON McLEOD: Inc. Large crimson, tightly incurved, old gold reverse--M--40
 CRITERION: Inc. Huge orange bronze, very full-----E. to M-----45
 DAINY LADY: Ref. Bright glowing pink, large full blooms -----E--45
 DAY DREAM: Dec. Bright pink, 6" blooms, strong grower-----M.--45
 DE LA MARE: Inc. Wonderful clear pink, with silver reverse--M.--45
 DELICACY: Dec. Shell pink, long stems, holds color, weather proof --M--45
 DEREK ELLIS: Inc. Large plum crimson, silver reverse-----M. to L--45
 DESIRE: Inc. Large coral pink with gold points-----E-----40
 DIAMOND: Ref. Large bright crimson, gold reverse, very neat--M--40
 DOMINATION: Inc. Large clear yellow, tall, fine for exhibitions--E. to M.--35
 DOREEN MONTE: Inc. Bright rose pink flower, large full blooms--M--45
 DOROTHY ELSE: Inc. Large beautiful white flower, good for show--M--45
 DOROTHY WEARING: Slight incurve, large rose pink, light gold center--M--35
 DR. GEO. BARNES: Inc. Peach shaded cream with gold points, medium size.--M.--35
 DUKE OF WINDSOR: Inc. Rosy lavender, for best results disbud, strong bloomer M--45
 DUSTY QUEEN: Inc. Large dark crimson red, pointed petals-----M--40
 EDITH SHOESMITH: Inc. New, large white perfect incurve, best white yet. --M--50
 ENID WATERS: Inc. Large medium pale pink, beautiful formation-----M-----40
 EVELYN BUSH: Inc. Large white, good stems to cut, strong grower-----E.--40
 EXQUISIT: Wide reflexing petals of charming cream shaded to soft yellow--M--35
 *FAWN: Inc. A lovely Fawn color, low grower and popular-----M-----40
 FLAME TOSCA: Ref. Large bright red.-----M-----40
 FLOWER SONG: Inc. Large buttercup yellow of good substance--M--35
 GAZELLE: Inc. Large white, solid globular form, prolific bloomer--M--45
 GRIFFON: Dec. Rosy purple, flat firm petals, Dahlia like blooms--E--40
 HENRY SHOESMITH: Inc. New, Perfect wide peteled deep golden yellow flower--M--50
 HENRY SUTCLIFF: Inc. Pleasing shade of deep yellow-----E-----35
 INVADER: Ref. New, dark maroon red 6" blooms with a royal air--M--50
 IVORY QUEEN: Large ivory white with loose incurved petals-----M--40
 *JANNIFER HUGHES: Inc. Deep golden yellow of globe formation,-----M--75
 *JANNIFER PEARCE: Inc. deep orange yellow, large and showy-----M--50
 KATHLEEN DOWARD: Ref. Combination of peach, pink and gold, low grower--M--40
 LADY MARY: Ref. Hydrangea pink, resembles cactus dahlia-----M-----40
 LIFE GUARD: Dec. Very large dark crimson does not fade one of the best--M--45
 LINETTE: Ref. Deep rose, gold reverse large 6" flowers-----M--45
 *MADAM BUTTERFLY: Inc. blush on white, cream green center, low grower, disbud--M--35
 MELOSTRO: Inc. Solid round magnificent white of good size-----M--45
 MURION: Inc. incurved creamy yellow center, reflexed outer white petals--M--35
 MAYDAY: Ref. New, apricot and peach 5 to 6" pastel shade flower-----E--50
 MISTY NIGHT: Ref. Large flower of attractive deep purple ---M-----40
 MOON GLOW: Inc. New, pale lemon yellow, tight formation, ball shaped --E--50
 *MURGEN: Dec. Bright lavender rose, large and deep, rich and showy, New--M--50
 PANALA JAMES: Ref. Large salmon pink on stiff stems, very popular--E--40
 PEACH BLOSSOM: Ref. large peach pink flowers much in demand--E--40
 PETER SHOESMITH: Ref. Large shaply orange bronze, fine substance--M--45
 PINK DAWN: Inc. Cactus like flower of clear flesh pink, blends well--M--45
 RED BILL RILEY: Ref. Excellent large bright red, showing some gold reverse--M--45
 RED WESTFIELD FLAME: Ref. Shaply large very full flower of flame color--M--45
 REGALIA: Ref. Large vivid rosy purple, weather resistant-----M-----45
 ROBERT LITTLE: Loose incurved white, easy grower, large flowers and bush--E--40
 RONALD: Dec. Rich plum purple, medium low grower-----M--35
 ROSE STEWART OGG: Ref. Large rose pink with yellow tints in center--M--40
 ROYAL ROSE: Inc. Large deep rose pink of fine form-----M--40
 ROYAL SUN: Inc. Large blooms of medium yellow, globular, Dwarf habit--E--45
 RUBY GLOW: Inc. A ruby colored variety, this one grows tall

CARAVAN: Large decorative salmon bronze, up right growth-----E
 CECIL BEAD: Deep lavender pink, full double decorative flower, medium tall--M
 CHAMPAGNE: Large 5" cactus type bloom of ivory shaded pink-----M. --45
 CHARLES NYE: Large incurved bright yellow -----M
 CHIPPA RED: Large maroon red with gold reverse, low grower-----E
 CHRIS COLUMBUS: Ref. 3" white with creamy yellow center, 2' round strong bush-E
 CINNABAR: Large deep red, long petaled flower, free blooming, medium low--E. --45
 CIRCUSTIME: Orange red, biscuit shaped, turning from light orange to yellow
 cause plant to have three colors at one time New-M. --50
 COPPERSMITH: Coppery amber, large excellent flower-----E. --45
 CORAL DOLEMAN: Rich purplish red with silver reverse-----M
 CORALIE SCHMIDT: Ref. Large cream with rose to pink blends, broad petals----E
 CORTIS RICE: High centered golden yellow with amber tones 5" ruffled bloom--E-50
 COURAGOUS: Very full 2½" blooms of crimson red on 2' plants----M
 CROWN JEWEL: Current red with brilliant sheen, medium tall-----M
 CURTIS MUMFORD: 3" quill like petals, purple buds to lavender flowers----M
 DARK KNIGHT: Deep red decorative, low grower holds color well-----E
 DUNE SANDS: Clear fawn yellow, good cut, makes 18" mounds-----E
 EARLY KATHLEEN: Coppery bronze, large flower, easy-----E
 ELIZABETH KOVER: Soft shell pink rolled petals 2½" blooms cover 18" bush--M--45
 ELLEN ROBERTS: Large glowing pink 4 to 5" flowers, good to disbud -----E
 EVANGELINE: Large decorative bloom of flesh pink on 30" plant-----M
 EVELYN DEVANEY: Delicate pearly shell pink 3" flowers on heavy bush---E
 EVELYN GARREN: Incurved center 3" krinkled deep rose flowers, large bush----E
 FASCINATION: Very large 5" lavender pink, some petals nearly white---E
 FLORANCE NIGHTINGAL: Large 4" shaggy white-----M
 GARLAND POWELL: Incurved large rich yellow, weather resistant, good cut,--M to L
 GENERALISSIMO: Bright lavender rose glistening 2" pompon, lang lasting---E
 GLACIER: Large decorative white pompon, prolific and very good-----E to M
 GOLDEN SUNSET: Large light coppery bronze, low bush-----E
 GOLD HEART: Large 4" reflex creamy white with double yellow center---M
 GRACE BRADSHAW: Loose incurved white 5" blooms, strong grower-----E
 GRANITE STATE: Formal white pompon, large if disbudded, good in pots----E
 HAROLD ROBERTS: Purple rose 2 to 3" flowers, border pla -----E--45
 HELEN BOGUE: Rosy pink shaggy blooms with swirled centers--3 to 4" flowers--E
 HELEN STSFORD: Bronze and gold 3" flowers-----E--45
 HAZEL WOOD: Salmon 1½" flower, low grower-----M
 HONEYSWEET: Large lemon yellow incurve, a disbud for the garden-----E
 HULDA ROBERTS: Flat topped 3" pink with light center-----M
 HUMDINGER: Luminous red violet 3" flowers-----L
 JAYEFF: Large silver pink, long lasting, very popular-----M
 JEWELTONE: Large sparkling bright rose pink flowers-----M
 JOHN FURST: Full double orange bronze 3" flowers-----E
 JOHN MILBRATH: Deep yellow incurved 3" flowers-----E
 JOSEPHINE FERRIS: Chartreuse center, double 2" flower, tipped pink to rose---M
 KATHLEEN PAECH: Cerise to burgundy wine, 4" blooms with rolled petals, New-M. --50
 KING MIDAS: Double reflexed large golden yellow flowers-----E-45
 KING RANSOM: Large rich old gold, upright growth, very outstanding---M--40
 LADY'S CHOICE: Large ivory pink with bronze overtone, strong grower---M
 LAUGHTER: Glowing 4" bloom of rich ripe plum red-----M
 LEE POWELL: Large shaggy chinese yellow-----E
 LEGAL TENDER: Large red and bronze pompon, stands weather well, medium tall--L
 LORANZO: Quilled petals of rich dianthus purple, 3" blooms-----M
 MILINDA BROWN: Rose pink with slightly twisted petals-----M
 MARCELLA BURKHART: 1½" Deep rose " ashes-of -roses, unusal color, low 15" bush-M
 MARGARET KELLER: Cactus type deep rose 3" flowers, big bush---M
 MARGIE: Deep dark velvety crimson red, beautiful 3½" flowers-----M
 *MARIE HARTMAN: Yellow to primrose, large 5" flower, very good-----E
 *MARIE ROBERTS: Incurved form, 3" deep yellow flower-----M
 MICHAEL: 4" Rich bright velvety purple, irregularly streaked with white --M. -40

MIGUEL: Raspberry red, bright and radiant pompon-----M
 MOHAVE GOLD: Golden bronze 4 to 5" blooms redish buds, color deepens as weather
 cools----M.--40
 MOONLIGHT: Large bright lemon yellow pompon-----M.
 MRS. P.S. DUPONT: Blended peach and buff, strong grower, popular----M
 MT. HOOD: Incurved large 5" greenish cream to white blooms, one of the earliest-E-45
 MURIEL RICE: Large reflex, blend of rose, gold and peach 5" flower----E
 MYRTLE WALLGREEN: Rich amaranth purple with fine center petals----M.
 NATALIE: Rich violet purple, disbuds to 5 to 6", deep reflex, strong heavy
 bush, good for pot--New--M--50
 NEIL ACKERMAN: Lovely golden bronze 4" flower-----E----40
 NINA: Rich rose pink, free flowering-----M.
 NINA REEMAN: Double very dark cardinal red, medium tall-----M
 NOLIA GATCHELL: Large light peachy cream, nice to disbud-----M--45
 NORTHWESTERN: Large 5" incurved red with gold reverse, disbudding makes this
 one a good football mum---M--45
 OLD LAVENDER: Bright pure lavender-----M.
 PATRICIA LAHMAN: Geranium pink with peach center, 4" flower-----E
 PINK DREAM: Decorative pure baby pink pompon-----E
 PINK QUILL: Full centered pink 5" quilled spidory flower -----E
 PINK RADIANCE: Soft pink 3" flowers, very prolific blooming, big bush--E
 PINK SPARKLE: White with each petal streaked bright pink, 3 1/2" bloom 15" bush
 New--M--50
 PRAIRIE SUNSHINE: Large 4" bright yellow flowers with spoon tips----E
 PURPLE ELEGANCE: Large lilac purple with silver reverse, 4" flowers--E--45
 PURPLE HART: Semi quilled petals of grape juice purple, silver reverse;---M
 PURPLE WATERS: Double shiny purple, long in season -----E
 QUEEN OF LA FRANCE: Lavender shading to peach, 4" blooms, old timer---very
 RAJAH: Single scarlet red daisy type, low bush-----E.
 RASPBERRY FESTIVAL: Bright deep rose pink swirled 4-5" bloom, silver reverse-E-50
 REVERENCE: Large chamois yellow, low grower, very prolific -----E.
 RED STAR: Double redish bronze, free blooming compact low growing mound--E-40
 ROSE ELEGANCE: Rose with gold reverse, sport of Purple Elegance and the
 same otherwise except color--New--E.-----50
 ROSE TONE: Lavender rose 4 1/2" flowers, long lasting-----E
 ROYAL ROBE Decorative dark purple, not always full centered but pretty--M
 RUBY BREITHAUP: Large 6" flowers if disbudded of shaggy primrose yellow to
 cream, tall heavy grower-----E to M--40
 RUTH SCOTT: Large orange bronze 5" blooms incurved at center, outer
 petals reflexed-----M.
 SADIE COOPER: Delicate shell creamy peach, full double, very prolific----E--40
 SALMON PRECOSE: Large salmon pink, when old will show open center, low bush--E
 *SHOW BOAT: Large 5" peach toned rose age to apple blossom pink, Limited--M--45
 SHOW GIRL: Incurved large brilliant purple, with silver reverse-----E to M--40
 SILVER SAILS: Semi single 2 1/2-3" primrose yellow to white, yellow open center--M.
 SPARKLING: 3" decorative rose geranium pink, golden gleam center, stocky 22" bush-M
 STYLISH: Reflex bright silver vermillion, large cactus type bloom--M--40
 SUDIE THURBURN: Rosy pink with gold center, 4" flowers-----E--45
 TANGARINE: Cactus type 4" bloom, deep orange, fine quilly petals, swirled
 at center---M
 THERESA STONE: Large, blend of peach and cream, low 12" bush----E
 TALLIE ROSE: Deep rose pink pompon, with darker eye-----M
 TIFFANY ROSE: Semi double large deep rose, faint undertone of cream----M
 TONKA: Large fully double clean yellow -----E
 TRIBUTE: Very popular rosy red, Dr. Kraus's old timer -----E
 TWINK: Grape juice purple button pompon, compact mound, 24" plant--M
 VOLCOM: Full double dark red decorative flowers-----E
 WENONAH: Deep lavender, showy free blooming, upright growth of 2"---E
 WHITE RICE: Very sturdy cream white with a 18" bush-----M
 * Before a plant name means a short supply of that plant.

YELLOW BUTTERSCOTCH: Bright yellow 4-5" flowers cover robust plant--E
YELLOW ARCADIA: 2" clear yellow round ball shaped flowers, tall growth----L
ZANTHA: Clear bright yellow medium sized, decorative ball, medium low bush--E to M

NOTE The above are all hardy and stand our winter here outside without protection they need not be disbudded, although disbudding makes them larger and earlier, leaving one to two blooms to a stem and as many stems as you can to a plant. The same goes for the larger pompons and spoons. Buttons and cushions should be left in sprays. Only the taller ones should have to be staked.

BUTTON POM-POM VARIETIES

All 35¢ unless otherwise stated.

BABY DOLL: Light pink 1" bloom medium tall 18" bush-----M
BAMBINO: Flashy claret wine 1" buttons on 12" bush-----New ---E---50
BO PEEP: Cream with pink tips and deeper eye 1" bloom 15" bush---E
BOB WINGER: Purple rose 1" bloom 12 to 18" mound-----E
CHIQUITA: Deep lemon yellow 1" bloom 18" bush---E
CUTIE: Small cherry red $\frac{1}{2}$ " blossoms, compact round 18" bush---E
EDNA RAWLEY: Pink with rose eye, $1\frac{1}{2}$ " blooms heavy round 18" bush-----M
GOLD BEAD: Deep yellow 1" round ball, low 15" bush-----M
GOLD RIBBON: Bright golden decorative $1\frac{1}{2}$ " blooms, low 12" bush-----E
GREGG ALDEN: Light yellow turning pink with age 1" bloom on 8" low bush, ---Extra E
IRENE: Pure white 1" flower, 18" tall bush-----M
***JUDY:** White with rose tips on each petal, 2" bloom and a 12" bush-----E
LAVENDER BUTTON: Lavender blue decorative 1" bloom on tall 24" plant ---M
LITTLE DIPPER: Tiny $\frac{1}{4}$ " lemon yellow buttons on 8" compact round mounds----L
LITTLE DORRETT: Baby pink 1" buttons on 18 to 24" plant-----M
MARIE RUZEK: Light lemon yellow $1\frac{1}{2}$ " flower on 15" compact round bush--E
MASQUERADE: Orchid 1" round buttons on a compact 15" bush-----M
MY LOVE: Large 2" button with rose tips on each petal, 24" tall bush---M
NOCTUNE: $1\frac{1}{2}$ " bloom of redish rust with wine sheen on 18" bush-----M
PEPIETA: Creamy white with amber eye 1" bloom, 15" bush-----E
PERFECTIONETTE: Rich purple with sharp silver reverse, incurved 2" pom 26" tall bush--M
PINK DOT: Pink with red eye 1" bloom 24" plant-----E
PURPLE JEWEL: Double $1\frac{1}{2}$ " purple flowers on 15 to 18" bush-----M
RECOLLECTION: Bright purple $1\frac{1}{2}$ " pompon 15 to 18" tall-----E
ROYALIST: Bright blood red 2" flower on 18" bush-----E
ROSIETA: Rose 1" round buttons on 24" plant---E
SALMON BOQUET: Salmon, rose and gold 1" pom on 24" plant-----M
SPRITE: Deep purple $1\frac{1}{2}$ " flower 15" plant-----E
STREAMLINED: Fawn and maple with red eye pom, 22" tall plant--New---M---50
SURPRISE: Golden yellow with red tipped petals 1" blossoms on 20" compact plant-E
THE BISHOP: Bright purple 2" blooms on 15 to 18" upright plant---M
WHITE BOQUET: Pure white round decorative ball, low grower, very prolific---M
WHITE MASQUEADE: White 1" buttons, same as Masquerade otherwise-----M

SPOON VARIETIES

ALL 35¢

ARKSAR BEN: Sun tan tubes, rose spoons, unusual quill type, fairly large---E
AUTUMN PINES: Gold tubes, red spoons, small 1" bloom, semi-single, low 12" bush--M
DAINTY LACE: Pink and white mottled $2\frac{1}{2}$ " blooms, medium tall, prolific-----M
DAVY CROCKETT: Marigold yellow tubes, light red spoon, 3" blooms, medium tall--M
EVA PERCH: Bright pink spoons, lighter tubes, single row of flat petals 3 to 4", perfect yellow disc, tall----M
HENRY ETS: Creamy white spoon tipped double $2\frac{1}{2}$ " bloom, medium tall, very good--M
JULIE WARD: 3" lavender tubes, fuchsia rose spoons, medium tall -----M
LESTER RUE: Silver tubes, purple spoons, 2 to 3" flowers, low grower---E
LOVELYNES: Pale pink tubes, magenta spoons 3" blooms, medium tall-----M
MAGENTA: Rosy orchid tubes, purple spoons 3" flowers, medium tall,----M.

MARY: Large single flowers of gold tubes, fuchsia spoons, tall-----E.
 OCEAN SPRAY: Large semi-single spoontipped white, showing yellow center, medium tall-E
 PAULA: Buff yellow tubes, broad crimson spoon, single 3" flowers, tall-----E to M
 PURPLE SAGE: Silver tubes, purple lilac spoon, double 4" blooms, medium tall-----M.
 RED SPOON: Gold tubes, red spoons, single 2½" blooms, medium short grower-----M
 REMEMBER ME: Gold tubes, turkey red spoons, 3" single bloom, long petals, tall.-----M.

CUSHION

VARIETIES

ALL 35+

apricot
 AFTER GLOW: Rich apricot orange, low broad grower-----E.
 BLACK VELVET: Very dark red 2" flower on a 12" bush-----E
 CHORLIE: Lovely shade of pink and cream to white, 12" bush-----E
 CORSAGE CUSHION: Delicate pearl pink to ivory, 2" lacerated blooms, 12" bush-----E
 DON FOLEY: Blazing orange bronze, 2" bright blooms cover compact low plant-----M.
 GLADNESS: Pink 2" blooms on compact round 12" bush prolific and early-----E.
 GOLDEN CARPET: Deep golden yellow, 8" high, wide spreading bush-----M.
 JANET: Salmon apricot 3" flowers on 12" bush-----E
 JERILEE ROBERTS: Deep rose pink 2" blooms on 12" mounds-----E
 MAJOR CUSHION: Orchid pink 2" blooms on 12" bush-----E.
 ORCHID HELEN: Orchid lavender 2" blooms on 12" bush-----E
 PRINCESS KAY: Double heavy textured pure white 3½" bloom on compact low plant-E
 RED VELVET: Velvety crimson red 2½" on 15" plant-----M.
 RUBY MOUND: Rich ruby red 3" double blooms on low mound, does not fade-----E to M
 SALMON CUSHION: Salmon rose 2" bloom on low 12" bush-----E
 SOME PUMPKIN: Golden orange 3" semi double bloom on 15" bush-----E
 TWINKLE: Bright redish purple 3" blooms on 18" plant-----M.
 VIOLET: Redish purple, Dahlia like 3" blooms on 15" plant-----E
 WHITE CUSHION: Very showy single white flower on low spreading bush-----M.

NOTE: Remember that the weather has control of time of bloom so they will vary from year to year, they bloom earlier the farther north they do in deep south.

CHRYSANTHEMUM

COLLECTIONS

COL. NO. 1---12 Hardy mums, all different, my selection ----- \$3.50
 COL. NO. 2 ---12 English mums, all different, my selection----- \$4.00
 COL. NO. 3---12 Exhibition mums, all different, my selection----- \$4.50
 COL. NO. 4 ---12 Spider mums, all different, my selection----- \$4.50
 COL. NO. 5---16 plants, 4 Hardy 4 Eng. 4 Exhib. 4 Spi. all different
 my selection----- \$5.50

MUMS	IN	QUANTITY	OF	ONE	NAME	ONLY
Price per one					Price per 3	Price per 6
All 35¢ variety of one name					80¢	\$1.60
" 40¢	"	"	"	"	\$1.05	\$2.00
" 45¢	"	"	"	"	\$1.20	\$2.30
" 50¢	"	"	"	"	\$1.35	\$2.70
" 75¢	"	"	"	"	\$2.10	\$4.05

NOTE: CHRYSANTHEMUM PLANTS AND DAHLIA TUBERS, ready April 1st to June 15th

Next CATALOGUES OUT IN FEBRUARY 1964

NOTICE: A Plants and tubers ready about April 1 st to June 15th

DAHLIAS FOR 1963

ABBREVIATIONS USED IN DAHLIA LIST

A = 8 inches or over	AN = Anemone	FD = Formal Decorative
B = 6 to 8 inches	BA = Ball	ID = Informal Decorative
BB = 4 to 6 inches	COL = Collarette	SC = Semi-Cactus
M = 2 to 4 inches	DWB = Dwarf Bedder	IC = Incurved Cactus
P = 2 inches or less	W = Waterlily	STC = Straight Cactus

ADMIRAL: A, FD:*	Nice large yellow-----	.60
ADVANCEMENT: B, STC:*	Rich pink, shading to cream, serrated -----	.60
ADORABLE YOU: BB, SC:*	Very nice lavender, paler at center-----	1.00
ALICE: B, ID:*	Fine blend of salmon, carmine pink, bright yellow base--	.75
ALADEIN: A FD:*	Red splashed golden, giant-----	1.00
ALICE ROSE: B, SC:*	Vivid rose to almost white base-----	1.00
AMAZON: A, SC:*	Lovely rose with creamy center-----	.50
AMERICAN JUDGE: A, SC:*	Golden yellow to salmon orange-----	.75
AMI ROSSI: B, ID:*	Apricot-----	.50
ANDRIES WONDER: A, ID:*	Rich salmon mixed with gold, resembles a Inc. Mum--	.75
APPLEBLOSSOM: B, SC:*	Beautiful pink with lighter center, cut flower-----	.50
ARAB QUEEN: A, SC:*	Coral-pink, bright yellow center, real nice-----	1.00
ART LINKLETTER: A, SC:*	Large blooms of primrose yellow, up to 14" blooms--	1.00
ARTHUR GODFREY: A, FD:*	Oriental blend with buff shading to orange-----	.75
ARUB ANTIA: A, SC:*	Fine blood-red, a perfect dahlia-----	.75
AUTUMN BLAZE: A, ID:*	Splashy oriental-red, with yellow shadings-----	.75
BACCUS: B, SC:*	Blooms have deep blood-red color, a grand dahlia-----	.75
BALLET GIRL: A, SC:*	Soft orange scarlet, marked pure white-----	.75
BALTIMORE: B, ID:*	Dark salmon-orange, some yellow stripes near center--	.60
BERKY: A, IC:*	Light blond, yellow with pink on outer petals-----	.75
BERTHA SHONE: A, IC:*	Light lavender, white center, split petal tips-----	.75
BESTSELLER: B, SC:*	Bright dazzling scarlet-orange, improved Carnaval-----	.75
BIG BEN: A, STC:*	Enormous flowers of deepest carmine-red-----	1.00
BIN KENNEDY: B, SC:*	Wonderful deep blood-red, deeply fimbriated-----	1.00
BLACK NARCISSUS: B, SC:*	Dark red to black, splendid variety-----	.60
BOLD FACE: A, ID:*	Twisted petals of orient-red, giant blooms-----	1.00
BRIGHT GRAGON: A, SC:*	Large canary yellow-----	.60
BRANDARIS: B, FD:*	Rich scarlet with golden center, perfect bloom-----	.60
CAESAR: A, SC:*	Enormous bright yellow-----	1.00
CHEREKEE BEAUTY: A, FD:*	Large intense pink, outstanding winner-----	.75
CHEREKEE CHIEF: A, ID:*	Attractive fuchsia purple, petals quilled-----	1.50
CHINSYO: A, FD:*	Very light ivory pink, blonded lavender-----	.50
CLARA CARDER: A, ID:*	Large cyclamen pink-----	.60
CLARA HOOK: A, SC:*	Golden yellow, suffused apricot-----	.60
CRISLENE:*	Variation pink with primrose yellow center-----	1.00
CONFUSCIAUS: A, ID:*	Irregular and shaggy Oriental-red giant-----	.60
C.R. JELLITTO: B, SC:*	Rich salmon apricot, with yellow center, fimbriated--	1.50
CROYDON MASTERPIECE: A, FD:*	Very attractive burnt orange-----	.75
CROYDON NIGGER: A, FD:*	Deep plum purple, tinged maroon, unusual, in demand--	.75
DANNY SNOW: A, STC:*	Fine pure white-----	1.00
DANNY: A, IC:*	Unrivalled rich pink, A beauty-----	1.50
DESIREE DRAPS: A, STC:*	Pleasing redamine pink, shading lighter-----	.75
DIXIE WINEDOT: A, ID:*	White touched lavender, flecked and slashed purple--	.75
EASTERN ECHO: B, FD:*	Dark pink with wine-red strips-----	.60
EFFERT: A, IC:*	Giant light lavender-----	.75
ELEANORA BALESWORTH: BB:*	Beautiful redish pink, good cut-----	2.00
ELIZABETH HERTEL: B, SC:*	Outstanding clear yellow-----	.75
ESCRIP: B, SC:*	Vivid deep mauve with pink shades-----	.75

FINNESSE ANVERSOISE: B, STC:	* Light creamy yellow, almost chartreuse	-----	.60
FICKLE: B IC:	* Rich apticot, overlaid salmon with golden center	-----	1.00
FIRST LADY: B, FD:	* Perfect pure yellow, ball shaped	-----	.75
FIREBALL: B FD:	* Velvety-red very near ball shaped	-----	1.00
FLYING SAUCER: A, STC:	* Fine lavender pink with white center	-----	1.00
FOLIS DE DENTELLE: B, SC:	* Deep rosy mauve, deeply fimbriated petal tips	-----	1.00
FRANCAL: B, IC:	* Lavender with lighter center	-----	1.00
FRESCO: A, STC:	* Magenta pink with gold base fimbriated petal tips	-----	.75
FRATER JUNIPER: A, FD:	* Real dark red	-----	.75
GEO. WILSON: A FD:	* White, heavily suffused lavender	-----	1.00
GIANT BEAUTY: A, ID:	* Dark rose with tints of buff and purple	-----	1.00
GIANT OF BAARN: A, IC:	* Bright vermilion-red with salmon hue	-----	.75
GOLDEN HEART: B, IC:	* Bright orange-scarlet, center eye catching golden yellow	-----	.75
GOLDEN WIZARD: B, STC:	* Nice primrose yellow, best fimbriated bloom	-----	1.00
GOOD CHEER: B, SC:	* Bright primula yellow, serrated petals	-----	.75
GOOD EARTH: B, IC:	* Deep mauve-pink, lighter center, overlaid salmon	-----	.75
G.M. BERGER: A, IC:	* Deep pink, creamy center, a bit of lavender	-----	.75
GRAFE POLKE BERMATTE: A, SC:	* Large white, good depth	-----	.75
GROUCH MARTZ: A, SC:	* Magnificent pure white, large	-----	1.00
GUNYAH GLORY: A, SC:	* Glistening deep purple	-----	.75
HARVEY ARTERSON: A, FD:	* Rhodamine purple, blooms are large	-----	.75
HELEN M.: A, SC:	* Deep persian rose, overlaid a touch of orchid pink	-----	.75
HERBERT LEWIS: A, ID:	* Nice yellow	-----	.75
HILLS SUPREME: B, FD:	* Lovely pink	-----	.50
HOEKS WHITE: A, IC:	* Snow white, deep blooms, nice	-----	.75
HOUSE OF ORANGE: B, FD:	* Fine soft orange	-----	.50
HYLAS: B, SC:	* Fine salmon rose, some gold in center	-----	.75
IMMENSE: A, IC:	* The largest, mauve and bronze	-----	.75
IRENE MARINA: BB, SC:	* Mass of bloom, ivory white, fimbriated	-----	1.00
IVORY GIANT: A, SC:	* Large blooms of ivory white	-----	.75
JANE LANCHE: A, SC:	* Largest rosy mauve tipped white	-----	.75
JERSEY BEAUTY: A, FD:	* Rich pink, old but still a beauty	-----	.50
JERSEY DAINY: B, STC:	* Pure white, good cut	-----	.50
JOCONDO: A, ID:	* Largest bright redish purple	-----	2.50
JOLLY TIME: B, SC:	* Orange with yellow veins	-----	1.00
KELVIN FLOODLIGHT: A, FD:	* Bright deep yellow giant	-----	1.50
KEMPS MEMORIAL: A, ID:	* Golden autumn shades, very good, large	-----	1.00
KIDS CLIMAX: A, FD:	* Giant, blend of pink and yellow	-----	.75
KING PETER: B, FD:	* White tipped lilac, clean neat bloom	-----	.50
KENYA: A, ID:	* Enormous blooms, nice brownish orange	-----	2.50
LADY BONYTHON: B, STC:	* Almost creamy white, with pink markings at tips	-----	1.00
LAVENGRO: A, ID:	* Lavender, overlaid bronze, small golden bronze petal tips	-----	.75
LOS WALCHER: B, FD:	* Pansy purple, tipped white, good bi-color	-----	.75
LULA PATTI: A, SC:	* White, bit of ivory near center, real large	-----	2.00
MADAM DE BRUXELLES: B, IC:	* Outer bright red other yellow with red lining	-----	.75
MADAM XXX: B, SC:	* Outer petals pink & yellow, blend to mulberry center	-----	.75
MARGARET ROSE: B, SC:	* Pink and yellow, very attractive	-----	.50
MARY ELIZABETH: A, ID:	* Bright cherry red, large size	-----	.75
MAYOR FRANK OTIS: A, ID:	* Giant golden yellow, almost bronze	-----	.60
MENSEO RECORD: B, FD:	* Magenta rose, perfect shape, awarded	-----	.75
MIRACLE: A, ID:	* Fine carmine, edged purplish lavender, lighter base	-----	1.00
MISS ROSE FLECHER: BB, STC:	* Very pretty clear rose pink	-----	.50
MODERN STYLE: B, SC:	* Bright purplish pink, fimbriated petal tips	-----	1.00
MONARCH OF EAST: A, ID:	* Pure gold, stiff stems, flowers erect	-----	.60
MONS FELIX LEFEBRE: B, SC:	* Cobalt-violet, large white center	-----	1.00
MRS MARY LORD: A, ID:	* Intense and beautiful orange, large size	-----	1.00
MRS. HESTA PAPE: A, ID:	* Striking redish purple	-----	.75
MRS. MARGARET COLE: A, ID:	* Orange with yellow shadings and white tips	-----	.50
MRS. SANDMAN: B, IC:	* Mixture of lavender, bronze and old gold, pretty	-----	.75
NICKY K: BB, SC:	* Bright scarlet, split tips	-----	.50

NIGER: B, SC:	* Velvety dark red	1.00
NIGHT EDITOR: A, ID:	* Darkest purple, real show winner	.75
NINA GEARHARDT: A, ID:	* Unusual spinal mum crimson, yellow reverse	1.00
NITA: B, STC:	* Cyclamen purple, variegation of ecrid purple	1.00
NUMBER ONE: A, SC:	* Real nice salmon suffused bronze	1.25
NUTLY SUNRISE: A, SC:	* Bright apricot, burnt-orange, suffused China rose	1.25
OAKLEIGH CHAMPION: A, IC:	* Blend soft orange and buff, overlaid tryian pink	.60
ORLY: B, SC:	* Salmon with old rose shades at center	1.00
OTTOS THRILL: A, ID:	* Camellia rose suffusing deep yellow edges	1.00
OUR FRIEND: A, ID:	* Very deep lavender, a nice giant	1.00
PEACH BLEND: B, ID:	* Yellow base, suffused peach, laced distinctly pink	1.00
PACIFIC CONQUEST: B, SC:	* Striking deep pink	1.00
PECULAR: A, SC:	* Rich blend of brownish crimson and apricot	1.00
PENOLOPE: B, SC:	* Salmon yellow, sulfur yellow base, brownish center	1.00
PHENOMENO: A, IC:	* White base, deepening to purple tips & center, fimbriated	.75
PIERRE LAMASSET: A, STC:	* Dark ruby purple	1.00
PINK GIANT: A, ID:	* Beautiful large flowers of true pink	.60
PIONEER: B, STC:	* Still one of the best yellow cactus	.60
POLAR BEAUTY: B, ID:	* Dependable pure white, good cut	.75
POLLY BERGER: A, FD:	* Pure salmon pink, small bright yellow golden tips	1.50
POPULAR GUEST: B, SC:	* Deep pink on lighter base, fimbriated	.75
PRES. JULES JANLOT: B, SC:	* Strong pure pink, nearly white center, fimbriated	1.25
PRES. PLUMECOCOQ: B, STC:	* Pink with ivory center, fimbriated	1.25
PRIDE OF HOLLAND: A, STC:	* Striking pure pink	.75
PRISCILLA: B, IC:	* Deep orange, prolific bloomer, good cut, a beauty	.75
PROF. VON SLOGTEREN: B, IC:	* Good magenta-pink, ivory white center, fimbriated	1.50
PROMOTION: B, STC:	* Sparkling champagne with old gold shade, fimbriated	2.00
RANDY PRINCE: A, SC:	* Large deep primrose yellow	1.00
RED SAILS: B, SC:	* Striking amber yellow, heavily tipped rose-red	1.50
RED AND WHITE: B, ID:	* Fiery-red with petals edged in white	.50
RAMBRANDT: A, SC:	* Splendid magenta rose, fine for shows	.75
RODEO: B, SC:	* Most beautiful deep blood-red	1.00
ROSE TENDRE: B, IC:	* Delicate pure pink	.60
SALEM SUNSHINE: A, ID:	* Fine large primrose yellow	.75
SAN JUAN: B, ID:	* Striking fire-red with golden yellow reverse	1.50
SAPERLOOT: A, IC:	* Large deep orange-red with small yellow tips	2.50
SARAH CAROLINE: A, FD:	* Large amaranth rose	1.00
SEI KI: A, SC:	* Real large beautiful bright red	2.00
SHERWOOD PEACH: A, ID:	* Soft tone of orange apricot	.50
SIDNEY: A, FD:	* A lovely pink	.60
SILVER WEDDING: A, IC:	* Nice white, overlaid light lavender	.75
SIR NIGEL: B, FD:	* Bi-color of deep lavender and white	.75
SMOKY: A, IC:	* Deep mauve, bronze hued, suffused gold	.75
SQUIGGLE: A, IC:	* Bronze with purple reverse, curling and interlacing	.75
SULFUR BEAUTY: A, SC:	* Large pure sulfur yellow	.75
SURPRISE: A, SC:	* Empire rose with Egyptian buff shadings	1.00
TARTAN: B, ID:	* Darkest mahogany-red, tipped white, ball shaped	.75
TED LAWTRY: A, SC:	* Large, very deep purple, real nice	1.00
THE WHIRL: A, IC:	* Light orange, curled and whirled	.75
UCHUU: A, FD:	* The largest giant, beautiful light red	2.00
VALETTE: A, STC:	* Pure deep orange with yellowish center	2.00
VAL ST. LAMBERT: B, STC:	* Fine creamy white, heavily tipped carmine-red	1.00
VERA SAYFONG: A, FD:	* Pleasing shade of lavender pink, vivid tone	1.00
VICTORY MAID: B, IC:	* Red tipped white	.75
VIRGINIA RUTE: A, SC:	* Deep velvety-red, neat formation	.50
WAGSCHAL STERN: B, SC:	* Vivid and deep orange, does not fade	1.00
WANDA MEADE: B, ID:	* Bright red with white tips	.60
WHIRL GIG: A, IC:	* Beautiful sulfur yellow	1.00
W. DIG: B, FD:	* Golden buff, very attractive	.60

MINATURE

DAHLIAS

All .50 ¢ unless other stated

ANIMATO:BB, SC:* Lovely shell pink, real pretty-----
 ARABIAN NIGHT: W:* Deepest blackest maroon,lasts well in water---
 BRIDES MAID: AN:* White, with lemon center-----
 CALYPSO: BB,FD: Small deep pink, good cut----- .75
 COMET:AN:* Deep velvety maroon-red, cushion the same----- .60
 CHEERIO:M, SC:* Bright tryian purple, tiny silver tips----- .60
 DANCING DOLL,M, STC:* The best white, perfect form-----
 ELEANORA: M, STC:* Lovely bright salmon-----
 FAIRY: M, FD:* Popular pink formal-----
 FLASHLIGHT: BB,SC:* Bright sulfur yellow, lighter tips-----
 FAVORITA: M: STC:* Attractively formed,salmon with golden sheen center---
 GARNA: M, STC:* Coral pink, cream center-----
 GARMOCK: M, STC:* Very rich nonfading cherry-red, good cut----- .75
 GERRY HOEK: W:* Most popular eaterlily, pure pink-----
 GLORY OF HEMESTEDE: W,:* Sulfur yellow, popular waterlily-----
 HESTIA: M, SC:* Very soft peach, petals curl up daintily---
 HONEY: AN,:* Outer petals soft rose, center honey gold---
 HULIN CARDINAL: M,FD:* Creamy white,spotted and pencil, purple---
 JEAN KERR: BA,:* Nice white ball--- --
 KOCHELSE: BA,:* The best in blood-red-----
 LADY ESTER: M, ID Dark blend,deep rose,purple tints,shading ti light lavender
 center-----
 LASHIO:BA,:* Attractive mauve and white-----
 LILAC SURBERA: M,SC:* Soft lilac to white-- --
 LITTLE RACHEL: M,:* Nice bright pink---
 LITTLE SPECKLES: M, FD:*Variegated, white splashed lavender and purple---
 LITTLE WISTARIO: M, FD:* White with orchid flush,prolific---
 MAB:M, ST,:* Soft rose pink shading to silver tips---
 MIRABELLA:M, STC:* Attractive bright mauve-----
 MONTAFON: M, STC:* Bright mauve of fine form, it cuts---
 MONT. BLANC: BA,:* Well shaped pure white-----
 NONESUCH: W,:* White overlaid lilac pink***** .75
 ORCHID LADY: M, SC:* Popular deep orchid-----
 ORANGE BABY: M,FD:* Pale buff to orange-----
 PARK PRINCESS: DWB:* Best of all pink brdders---
 PINKETTE: M, IC:* Vivid pink,some gold at base,profuse bloomer---
 POTGIETER: BA:* Very nice buttercup yellow---
 PEPY: BA:* Has tones of purple,pink and gold, very attractive---
 QUINEA: AN,:* Yellow with cream quills-----
 ROSEMARY WEBB: M, SC:* Lovely almond blossom pink---
 ROTHESAY ROSE: W,:* Attractive waterlily of deepest pink---
 RUBY CHARM: M, STC:* Lovely cardinal red---
 SABINE: M, SC:* Deep coral and tangerine orange---
 SPRINT: M, IC:* Purple with long white tips---
 STARFIRE:B, IC:* Deep red with salmon hte,bit of gold at center---
 SUGARTIME: M, SC:*Minosa yellow,iner florets flushed Chinese coral-red---
 SUMMERTIME:BB, IC:* Bright yellow, good cut----- .75
 SWEETNESS: BA,:* White flushed deep rose, eye catching---
 TACITA: M, ID:* Heavy producer, good pink flowers-----
 TEAL:M, SC:* Dark lilac,one third of petals tipped white---
 VERL HIGGENS:AN,:* Autumn blend, bronze overtones---
 WHITE FAWN: M, FD:* Real good white-----
 WILLY DEN OUDEN:BA,:* Orange flame with cream at base-----

NOTICE Plants and tubers ready about April 1st to June 15th

COLLERETTES 60¢

AUROLINE: Large pure yellow, collar same.
COTTONTAIL: Very large velvety purple, collar white.
KOMEET: Blood-red, yellow collar.
MRS. BROWN: Orange yellow tips, clear yellow collar.
NEEDLES: White streaked wine, collar same.

POMS 35¢

ANTIENITZE: Golden yellow, edged flame.
BASEBALL: Most perfect pure white.
CONSTANT: A nice sulfur yellow.
DYDAH: Soft violet on white.
FRITZ: Deep red tipped white.
HIDE: Deep blood-red, very attractive.
LAWSON: Cream yellow with rose edges;
LIGHT BALL: Light sulfur yellow.
LITTLE DIRK: Very attractive, purest pink.
LITTLE EDITH: Yellow tinged red.
LITTLE IRENE: Bright orange on yellow base.
QUEEN OF HEARTS: Pure white, a little large.
ORCHID GEM: Rosy pink, edged purple.
PAPOOSE: Reddish orange, white tips
PIPES HURIE: Unique color, almost black purple.
PRIDE: Very nice deep red.
SHERRY: Attractive wine purple.
TAM TAM: Nearest to black of all poms.

NOTE

Orders for \$10.00 of Dahlias 10% discount
Orders for \$20.00 of Dahlias 20% discount
You send a \$10.00 dollar order you may select another one dollars worth free.

DAHLIA COLLECTIONS

COL. NO. 1 - 10	Tubers of decorative type	\$ 5.00	Labeled, we select
COL. NO. 2 - 10	" " cactus	\$ 5.00	" " "
COL. NO. 3 - 10	" " mixed	\$ 3.00	Unlabeled " "
COL. NO. 4 - 6	" " mixed	\$ 2.00	" " "
COL. NO. 5 - 10	" " miniatures	\$ 3.50	Labeled " "

DAHLIA CULTURE

Dahlias are not hard to grow, any good garden soil will do. Plant tuber eye up in 9" deep hole covering with only about 2" of soil and gradually filling in as plants grow. giving plenty of water and see that it reaches down to the tuber. In fall lift tubers and store in frost free place. Don't let them get to dry or to wet.

NOTE:

Some of the Dahlias listed are of a short supply and very limited, so please give second choice, Thank You.